(d) Monitoring mechanism for monitoring the Ten Plan projects has been strengthened. There is one nodal officer in Central Electricity Authority for each of the project being monitred for commissioning in the Tenth Plan. The Working Group on Power for formulation of Eleventh Five Year Plan has been set up and is required to base its recommendations with regard to eleven Plan capacity addition programme after taking into account the experience of Ninth and 10th Plans.

Power projects nearing completion

1425. SHRI RAJKUMAR DHOOT: Will the Minister of POWER be pleased to state:

(a) the power projects likely to be completed in 2006-07 with their capacities, dates of commissioning, costs of each project and feeder areas;

(b) the power projects to be taken up on 2006-07, their capacities, total cost and amount allocated this fiscal; and

(c) the steps taken to produce sufficient quantity of power to meet entire anticipated demand of the country at 2010 level?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) The power projects scheduled to be completed in 2006-07 with their capacities, dates of commissioning, costs of each project and feeder areas is given in the enclosed statement-I (*See* below).

(b) Identification of new generation projects and their execution is ongoing process. As per information made available by Central Electricity Authority, orders in respect of nine thermal generation projects aggregating about 3000 MW and 4 hydro generation projects aggregating to 1689 MW were placed recently. Details of these projects are given in the enclosed statement-II (*See* below).

(c) The steps taken to augment the supply of power to meet the power requirement *inter-alia*, include:

* Adequate capacity addition.

* Early stabilization of newly commissioned units.

* Maximization of generation through better performance in Plant Load Factor (PLF) of thermal power stations.

* Power stations with low PLF have been identified and are linked with better performing stations under the scheme "Partnership for Excellence" for adopting better operational practices.

* Enhancement of Inter-State and Inter-regional transfer of power by strengthening of inter-regional transmission links eventually leading to formation of National Grid.

* Promoting energy efficiency and conservation measures.

Statement-I

Generation projects programme for commissioning during 2006-2007

(A) THERMAL

Sl. No.	Name of the Project/Unit No.	State/ Organi-zation	Capacity (MW) Prog.	Achiv.	Commissioning Schedule Prog	Achiv	Estimated/ Latest Cost (Rs. Cr)	Feeder areas
A	**Conral Sector**							
		Madhya Pradesh	500.00					WR States
		/NTPC	500		02/2007	27.07.2006(A)	4201.50	
1	**Vindhyachal TPS-III**		500		08/2007	11/2006		
	Unit-9							
	Unit-10							
2	Unchahar TPS-II.	Uttar Pradesh/	210		09/2006	08/2006		NR States
	Unit-5	NTPC					939.28	
	Sipat STPS-II.	Chhattis/NTPC						WR States except
3	Unit-4		500		06/2007	12/2006	4039.64	Maharashtra
	Unit-5		500				12/2007	03/2007
	Kahalgaon STPS-II (Ph-I)	Bihar/NTPC						Tentative-
4	Unit-5		500		11/2006	12/2006	5868.38	H.P., J & K,
	Unit-6		500		05/2007	02/2007		Punjab, Rajasthan,
	Unit-7		500		03/2007	03/2007		U.P., Chandigarh,
								Gujarat,M.P.,
								Maharashtra
								Daman & Diu,
								Dadra & Nagar
								Haveli, Bihar,
								West Bengal (Inter
								Regional Project)
	Mejia TPS	West						DVC
5	Unit-5	Bengal/NTPC	250		11/2006	02/2007	1909.32/201	
	Unit-6		250		01/2007	03/2007	2/50	
	Chanderpura TPS	Jharkhand/DVC						DVC
6	Unit-7		250		11/2006	06/2007	2072/17/206	
	Unit-8		250		01/2007	08/2007	6.45	
		Sub Total (A)	**4710**	**500.00**				

1	2	3	4	5	6	7	8	9
B. State Sector								
1.	Guru Har Gobind (LehraMohabbat)TPS-II Unit-3 Unit-4	Punjab/PSEB	250 250	10/2006 01/2007	02/2007 03/2007	1789.67		Punjab
2.	Giral TPP Unit-1	Rajasthan/ RRVUNL	125		05/2006	11/2006	618.00	Rajasthan
3.	Dholpur CCPP (Ph-I) GT-1 GT-2 ST	Rajasthan/ /RRVUNL	 110 110 110		05/2006 07/2006 12/2006	02/2007 03/2007 08/2007	1175.00	Rajasthan
4.	Parichha TPS Extn. Unit-4	UP/UPRVUNL	210		09/2006	09/2006	1703.00 (for 2 Units)	U.P.
5.	Dimapur DGPP DGs	Govt. of Nagaland/Deptt. of Power	22.92		03/2006	Uncertain	105.57	Nagaland
6.	Korba East TPP St-V Unit-1 Unit-2	Chhattis./CSEB	250 250		11/2006 03/2007	01/2007 03/2007	1845.36	Chhattisgarh
7.	Dhuvaran CCPP Extn. ST	Gujarat/GSECL	40		01/2006	09/2006	356.00 (GT+ST)	Gujarat
8.	Kutch Lignite Extn Unit-4	Gujarat/GSECL	75		07/2006	02/2007	304.69	Gujarat
9.	New Parli TPS Unit-1	Mah./MSPGCL	250		07/2006	09/2006	1053.90	Maharashtra
10.	Paras TPS Expn. Unit-1	Mah./MSPGCL	250		11/2006	12/2006	1121.97	Maharashtra
11.	Sanjay Gandhi (Birsingpur) TPS Extn. St.-III Unit-5	MP/MPPGCL	500		09/2006	12/2006	2093.75	M.P.
12.	Rayalaseema TPS-II Unit-3 Unit-4	AP/APGENCO	210 210		08/2006 11/2006	09/2006 12/2006	1577.63	A.P.
13.	Bellary TPP Unit-1	Karnataka/ KPCL	500		03/2007	12/2006	2307.27/ 2100.00	Karnataka
14.	Santaldih TPP Unit-5	WB/WBPDCL	250		01/2007	03/2007	1370.00	West Bengal
15.	Sagardighi TPP Unit-1 Unit-2	WB/WBPDCL	300 300		01/2007 04/2007	01/2007 03/2007 (Best effort)	1879.00	West Bengal
16.	Durgapur TPS Extn. Unit-7	WB/Durgapur Projects	300		01/2007	01/2007	1141.34	West Bengal
17.	Bakreshwar TPS-II Unit-4	WB/WBPDCL	210		03/2007	03/2007	1890.00 (for 2 Units)	West Bengal
18.	Amarkantak TPS Unit-5	MP/MPPGCL	210		02/2007	06/2007	988.00 (for 2 Units)	M.P.
		Sub Total (B)	**5292.92**					
C.	**Private Sector**							
1.	OP Jindal (Raigarh) TPP Ph.I Unit-1	Chhattis./Jindal Power	250		03/2007	03/2007	4500.00	Chhattisgarh

1	2	3	4	5	6	7	8	9
2.	Sugen CCPP Block-1	Gujarat/Torrent Power Gen. Ltd.	365		03/2007	03/2007	3096.00 (for 3 blocks)	Gujarat
3.	Ratnagiri Gas Power Project Block-2 (CGT 2-A&B + ST 2-X) Block-3	Mah./Ratnagiri Gas & Power Pvt. Ltd.	740 704	740	200-01		CTG2A-30.4.06(A) CTG2B-14.5.06(A) STG2X-7.5.06(A) 01/2007 US$ 1668 Mn.	Maharashtra
4.	Gautami CCPP GT-1 GT-2 ST	AP/Gautami Power Ltd.	145 145 140 174		02/2006 02/2006 07/2006 07/2006	07/2006 07/2006 09/2006 09/2005	1450.00	A.P.
5.	Konaseema CCPP GT-1 GT-2 ST	AP/Konaseema EPS	140 165		12/2006 03/2006	07/2006 08/2006	1383.00	A.P.
6.	Vemagiri CCPP ST	AP/Vemagiri Power Gen. Ltd.	137	137.00	11/2005	08.06.2006 (A)	1043.00	A.P.
7.	Valantharavai GTPP ST	Tamil Nadu/ Arkay Energy	14.80	14.80	05/2005	15.04.2006 (A)	N.A.	Tamil Nadu
		Sub Total	**3119.80**		**891.80**			
TOTAL Thermal (A+B+C)			**13122.72**		**1391.80**			
(B)	**NUCLEAR:**							
A	**Central Sector**							
1.	Kaiga APP U3 and U4	Karnataka/NPC	220 220	- -	03/2007 03/2007 (best efforts)	-	3282.00	S R States
2.	Rajasthan U5&6	Rajasthan/NPC	220	-	03/2007 (best efforts	-	3072.00	N R States
3.	Kudankulam U-1	Tamil Nadu/NPC	1000	-	3/2007 (best efforts)	-	13171.00 (U-1&U-6)	S R States
	Sub Total (Nuclear)		**1440**					
(C)	**HYDRO**							
1.	Dulhasti (Central)	NHPC J&K	390	-	02/2007	02/2007	4924.56	NR States
2.	Tehri St. I (Central) (one unit commissioned)	THDC Uttaranchal	1000	250	10/2006	10/2006	8000	NR States
3.	Teesta St. V (Central)	NHPC Sikkim	510	-	3/2007	03/2007	2430.5	ER States
4.	Omkareshwar IV	NHDC	260	-	03/2007	3/2007 (best efforts)	2224.73	M.P.
5.	Baglihar (State)	J&K	450	-	03/2007	3/2007 (best efforts)	3810.00	J&K
6.	Larji (State)	HPSEB H.P.	126	-	10/2006	10/2006	1221.42	H.P.
7.	Maneri Bhali-II (State)	UJVNL Uttaranchal	304	-	03/2007	03/2007	1714.41	Uttaranchal

1	2	3	4	5	6	7	8	9
8	Madhikheda (State)	MPGCL M.P.	40	-	09/2006	09/2006	177.38	M.P.
9.	Bansagar Tons PH IV (State)	MPGCL M.P.	20	-	09/2006	09/2006	133.1	M.P..
10.	Ghatghar PSS (State)	GOMID Mah.	250	-	03/2007	03/2007	1184.6	Mah.
11.	Priyadarshni Jurala (State)	APGENCO A.P.	39	-	03/2007	03/2007	547.00	A.P.
12.	Vishnu Prayag (Two units commissioned)	JP Power Venture Ltd. Uttaranchal	400	200	10/2006	10/2006	1614.66	Uttaranchal
13.	Kuttiyadi Addl. Ext. (State)	KSEB Kerala	100	-	03/2007	03/2007	168.28	Kerala
14.	Bhawani Barrage Ext (State)	TNEB T.N.	30	-	09/2006	09/2006	194.53	T.N.
15.	Purulia PSS (State)	WBSEB W.B.	225	-	02/2007	0/2007	2952.60	W.B.
16.	Karbi Langpi (State)	ASEB Assam	100	-	02/2007	02/2007	557.42	Assam
17.	Balimela Extn. (State)	OHPC Orissa	150	-	03/2007	03/2007	212.40	Orissa
		Total Hydro	**3884**	**650**				

Statement-II

Details of generation projects in respect of which orders have been placed during 2006-07

(A) THERMAL

Sector/ State	Project Name	Impl. Agency	Date of Order	Unit	Cap. MW	Anticipated Date Comm.
1	2	3	4	5	6	7
Chhattisgarh	Korba STPP	NTPC	03/06	U-7	500	05/09
	Sub-Total:				500	
Assam Unit	Lakwa Waste Heat	APGCL	03/06	ST2	37.2	
Gujarat	Surat Lignite TPP Extn.	GIPCL	03/06 U-1	U-3 U-4 250	125 125 09/08	11/08 03/09
Rajasthan	Chhabra TPS	RRVUNL	03/06	U-1 U-2	250	12/08
	Kota TPP	RRVUNL	06/06	U-7	195	12/08
	Suratgarh TPP	RRVUNL	07/06	U-6	250	12/08
UP	Harduaganj Ext	UPRVUNL	06/06	U-1 U-2	250 250	08/09 10/09
	Paricha Extn.	UPRVUNL	06/06	U-5 U-6	250 250	06/09 10/09
	Sub-Total:				**2232.20**	
Private Sector						
Maharashtra	Trombay Extn.	Tata Power Company	07/06	U-1	250	01/09
		Sub-Total:			**250**	
		Total (11th Plan):			**2982.20**	

1	2	3	4	5	6	7
Central Sector						
Jammu & Kashmir	Nimoo Bazgo* NHPC	-	3x15	45	48 months from CCEA	
Jammu & Kashmir	Chutak*	NHPC	-	4x15	454	54 months from CCEA
Uttaranchal	Tehri PSS**	THDC	-	4x250	1000	48 months from CCEA
Uttaranchal	Loharinag Pala#	NTPC	06.07.2006 (Civil Works)	4x150	600	63 months from award of works
	Total				**1689**	

* CCEA approval accorded in the meeting held on 02.06.2006 and formal letter is awaited.
** CCEA approval accorded on 18.07.2006.
# CCEA approval not required.

Functioning of Delhi Electricity Regulatory Commission

1426. SHRIMATI HEMA MALINI: Will the Minister of POWER be pleased to state:

(a) whether Government are aware that the attitude of the Delhi Electricity Regulatory Commission (DERC) is anti-consumers and pro-private companies;

(b) whether it is a fact that DERC was set up to protect the interests of consumers;

(c) if so, whether in view of above, Government are taking any steps to make DERC protect the interests of consumers; and

(d) if not, the reasons therefor?

THE MINISTER OF POWER (SHRI SUSHI KUMAR SHINDE): (a) No, Sir.

(b) The protection of the interests of the consumers is one of the key responsibilities of the State Electricity Regulatory Commissions (SERCs).

(c) and (d) Electricity Act, 2003 provides for setting up of Consumer Grievance Redressal Forum by every distribution licensee in their respective areas of operation. The Act also provides for constitution of the Ombudsman by the State SERCs. The main function of the Ombudsman is to look into the non-redressal of grievances by the Grievance Redressal Forums.